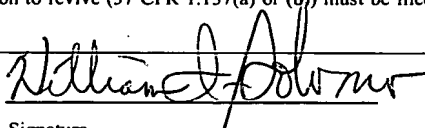


FORM PTO-1390) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 10-2003)		ATTORNEY'S DOCKET NUMBER 506.46539X00
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/590845 Not Yet Assigned
INTERNATIONAL APPLICATION NO. PCT/JP2005/003656	INTERNATIONAL FILING DATE February 25, 2005	PRIORITY DATE CLAIMED February 26, 2004, October 22, 2004
TITLE OF INVENTION Preventive and/or Therapeutic Agent for Neutrophilic Inflammatory Diseases		
APPLICANT(S) FOR DO/EO/US Kyoichiro IIDA Nobumasa OTSUBO Takeshi KUBOYAMA Hitoshi ARAI Akihiko WATANABE		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office(RO/US) 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input checked="" type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: Request for Examination and Search; PCT Attachment; Marked-Up Specification 		

U.S. APPLICATION NO. (If known, see 37 CFR 1.27) Not Yet Assigned		INTERNATIONAL APPLICATION NO. PCT/JP2005/003656		ATTORNEY'S DOCKET NUMBER 506.46539X00	
The following fees have been submitted:				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/>	Basic national fee	\$300	\$300.00		
22. <input checked="" type="checkbox"/>	Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provision of PCT Article 33(1)-(4) All other situations	\$100 \$200	\$200.00		
23. <input checked="" type="checkbox"/>	Search fee Search fee (37 CFR 1.445(a)(2) has paid on the international application to the USPTO as an International Searching Authority International Search Report prepared and provided to the Office All other situations	\$100 \$400 \$500	\$400.00		
TOTAL OF 21, 22 and 23 =			\$900.00		
<input type="checkbox"/>	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		\$750.00		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate		
- 100 = 187	/ 50 = 3		X \$250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$0.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	76 - 20 =	56	x \$50.00	\$2800.00	
Independent Claims	3 - 3 =	0	x \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			+ \$360.00	\$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$4450.00	
<input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$0.00	
SUBTOTAL =				\$4450.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$0.00	
TOTAL NATIONAL FEE =				\$4450.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+	\$40.00	
TOTAL FEES ENCLOSED =				\$4490.00	
			Amount to be refunded:	\$	
			Amount to be charged:	\$	
<p>a. <input type="checkbox"/> A check in the amount of \$ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 01-2135 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2135. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
SEND ALL CORRESPONDENCE TO: CUSTOMER NO. 020457 ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 North 17th Street, Suite 1800 Arlington, VA 22209			<div style="text-align: right;">  Signature William I. Solomon </div> <div style="text-align: right;"> Name 28,565 </div> <div style="text-align: right;"> Registration No. </div>		

10/590845

Patent Dkt. No. 500.46540X00Application No. Not Yet Assigned, 2006Applicant(s) Hiroshi SASAKIPapers Filed Herewith on August 28, 2006

Receipt is hereby acknowledged of the papers filed as indicated by the checked items in connection with the above-identified application.

- ☒ New Application Transmittal Form
☒ 97 Pages of Specification (14 claims)
☒ 4 Sheets of Drawings
☐ Declaration (pages)
☒ Fee Transmittal Form
☒ Claim for Priority
☐ Priority Documents
☐ Assignment Papers
☐ Issue Fee Transmittal
☒ Other Request for Examination and Search
- ☒ Credit Card Payment Form
 Fees \$ 1250.00
☐ Amendment
☐ Response to Office Action
☐ Petition for Extension of Time (mos.)
☒ Information Disclosure Statement
☒ PTO-1449 ☒ Copies of References
☐ Revised Drawings (sheets)
☐ Notice of Appeal
- PTJ
OK
8/28/06

 038 (02-2000)
 4B 0651-0043
 COMMERCE
 lays a valid

Due: August 28, 2006

will not entitle a party to a refund of such fees. The Office will not refund amounts of money if the cardholder of a credit card specifically requested, and will not notify the payor of such amounts (37 CFR 1.26). Refund of a fee paid by credit card will be via credit to the credit card account.

Service Charge: There is a 50.00 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)).

Credit Card Billing AddressStreet Address 1: 1300 N 17th StreetStreet Address 2: Suite 1800City: ArlingtonState: VirginiaZip/Postal Code: 22209Country: USADaytime Phone #: (703)312-6600Fax #: (703)312-6666**Request and Payment Information**

Description of Request and Payment Information:

Filing Fee \$1250.00

Patent Fee \$1250.00	Patent Maintenance Fee	Trademark Fee	Other Fee
Application No.	Application No.	Serial No.	IDON Customer No.
Patent No.	Patent No.	Registration No.	
Attorney Docket No.		Identify or Describe Mark	
500.46540X00			

If the cardholder includes a credit card number on any form or document other than the Credit Card Payment Form, the United States Patent & Trademark Office will not be liable in the event that the credit card number becomes public knowledge.

BEST AVAILABLE COPY

Patent Dkt. No. 520.46554X00

Application No. Not Yet Assigned

Applicant(s) Masaya ADACHI

Papers Filed Herewith on August 28, 2006

12 Rec'd PCT/PTO 28 AUG 2006

10/590845

Receipt is hereby acknowledged of the papers filed as indicated by the checked items in connection with the above-identified application:

☒ New Application Transmittal Form

91 Pages of Specification (16 claims)

17 Sheets of Drawings

☐ Declaration (pages)

☒ Fee Transmittal Form

☒ Claim for Priority

☒ Priority Documents

☐ Assignment Papers

☐ Issue Fee Transmittal

☒ Other Request for Examination and Search

☒ Credit Card Payment Form

Fees \$ 2450.00

☐ Amendment

☐ Response to Office Action

☐ Petition for Extension of Time (mos.)

☒ Information Disclosure Statement

☒ PTO-1449 ☒ Copies of References

☐ Revised Drawings (sheets)

☐ Notice of Appeal

PJS
OK
8/28/06

PTO-2038 (02-2000)

3. OMB 0651-0043

U.S. DEPT. OF COMMERCE

it displays a valid

Discover

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Due: August 28, 2006

Refund Policy: The Office may refund a fee paid by mistake or in excess of that required. A change of purpose after the payment of a fee will not entitle a party to a refund of such fee. The Office will not refund amounts of twenty-five dollars or less unless a refund is specifically requested, and will not notify the payor of such amounts (37 CFR 1.26). Refund of a fee paid by credit card will be via credit to the credit card account.

Service Charge: There is a 50.00 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)).

Credit Card Billing Address

Street Address 1: 1300 N 17th Street

Street Address 2: Suite 1800

City: Arlington

State: Virginia

Zip/Postal Code: 22209

Country: USA

Daytime Phone #: (703) 312-6600

Fax #: (703) 312-6666

Request and Payment Information

Description of Request and Payment Information:

Filing Fee \$2450.00

Patent Fee \$2450.00	Patent Maintenance Fee	Trademark Fee	Other Fee
Application No.	Application No.	Serial No.	IDON Customer No.
Patent No.	Patent No.	Registration No.	
Attorney Docket No.		Identify or Describe Mark	
520.46554X00			

If the cardholder includes a credit card number on any form or document other than the Credit Card Payment Form, the United States Patent & Trademark Office will not be liable in the event that the credit card number becomes public knowledge.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: IIDA, et al.

Serial No.: Not Yet Assigned

Filed: August 28, 2006

Title: Preventive and/or Therapeutic Agent for Neutrophilic Inflammatory Diseases

REQUEST FOR EXAMINATION AND SEARCH

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 28, 2006

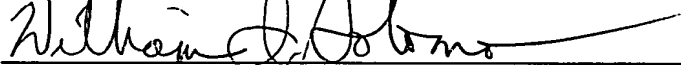
Sir:

Applicants respectfully request that a search and examination be conducted in the above-identified application. The necessary search fee and examination fee are enclosed herewith.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (506.46539X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



William I. Solomon
Registration No. 28,565

WIS/aam
1300 North Seventeenth Street
Suite 1800
Arlington, VA 22209
Telephone: (703) 312-6600
Fax: (703) 312-6666

ATTACHMENT

International Application No. PCT/JP2005/003656	International Filing Date February 25, 2005	Attorney Docket No. 506.46539X00
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1. International Publication No. WO 2005/082904 ***A-1 Cover Sheet
2. PCT Request;
3. Notification of Receipt of Record Copy;
4. First Notice Informing the Application of the Communication of the International Application to the Designated Offices
5. Second and Supplementary Notice Informing The Applicant of The International Application to the Designated Offices
6. International Search Report